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U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT					FILING DATE
INITIAL	NUMBER	DATE	NAME	CLASS	SUBCLASS	If Appropriate

FOREIGN PATENT DOCUMENTS

							TRANSLATION	
EXAMINER	1	DOCUMENT						
INITIAL		NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
CA		63-070827	03/31/88	Japan	G02F	1/05	(Abstract)	
<u> </u>		63-250611	10/18/88	Japan	G02B	6/12	(Abstract)	
		01-126605	05/18/89	Japan	G02B	6/12	(Abstract)	
<u> </u>		01-134402	05/26/89	Japan	G02B	6/12	(Abstract)	
		02-032305	02/02/90	Japan	G02B	6/12	(Abstract)	
		02-081005	03/22/90	Japan	G02B	6/12	(Abstract)	
		03-148625	06/25/91	Japan	G02F	1/035	(Abstract)	
		03-259204	11/19/91	Japan	G02B	6/12	(Abstract)	
		04-333829	11/20/92	Japan	G02F	1/313	(Abstract)	***************************************
		06-186451	07/08/94	Japan	G02B	6/26	(Abstract)	*****************
U		07-181045	07/18/95	Japan	G01C	19/72	(Abstract)	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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^{*}EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.